

Amendments To The Claims:

Claim 1. (Currently Amended) A diamond blade (31) for grinding or cutting workpieces, comprising:

a wheel body (32) ; and

a an annular rim type cutting tip (33) having a uniform rectangular-shaped cross-section, which is fixed to a periphery of said wheel body (32), said rim type cutting tip including:

~~at least two diamond layers (38, 38') including diamond particles (39), which are longitudinally disposed parallel with rotation direction of the said wheel body (32), ; to form microscopic cutting grooves (37', 37'') within the workpieces (37) during grinding or cutting operation; and~~

~~a non-diamond portion (35) disposed between the said two diamond layers (38, 38') to crush portions (40) of the workpieces (37) between the microscopic grooves (37', 37'') with a relatively larger size as the non-diamond portion (35) applies a relatively small friction and a rotation impact to the portions (40), in which the said non-diamond portion (35) does not include the diamond particles (39);~~

whereby said two diamond layers (38, 38') form microscopic cutting grooves (37, 37') within the workpieces (37) during grinding or cutting operation and said non-diamond portion (35) crushes portion (40) of the workpieces (37) between the microscopic cutting grooves (37', 37'') into a relatively larger size as said non-diamond portion (35) applies a relatively small friction and a rotation impact to the portion (40).

Claims 2-3 (Canceled)

Claim 4. (Currently amended) The diamond blade as claimed in claim 1, wherein the diamond particles (39) ~~are~~ in each diamond layer of the rim type cutting tip ~~forming~~ are formed in a predetermined pattern of grid.

Claims 5-6.(Canceled)

Claim 7.(Previously presented) The diamond blades as claimed in claim 1, wherein said diamond particles in each diamond layer of the rim type cutting tip are randomly distributed.

Claim 8 .(Canceled)

Claim 9-15 .(Withdrawn)

Claim 16.(Canceled)

Claim 17-18.(Canceled)